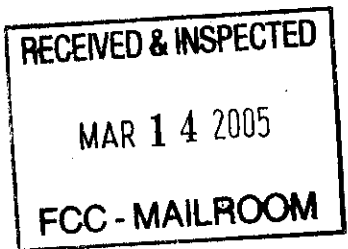




# The New England 700 MHz Committee Region 19

March 10, 2005



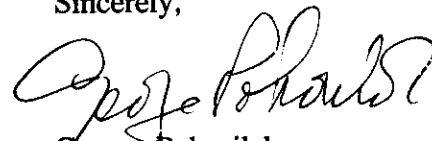
Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, SW  
Washington, DC 20554

RE: WTB Docket No.: 02-378, Region 19 – 700Mhz Regional Plan

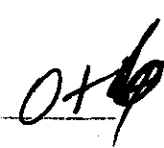
Dear Ms. Dortch:

In accordance with the provisions of WTB Docket Number 02-378 the New England Region 19 700Mhz Planning Committee submits the attached plan for 700Mhz. Included in Appendix O are the concurrence letters from adjacent Planning Regions 8 and 30. Our previous submittal did not include the letters of concurrence from Region 8 and Region 30. This resubmission only differs in that those letters are included in Appendix O. If you have any questions regarding our submission please contact me (860-685-8108, [george.pohorilak@po.state.ct.us](mailto:george.pohorilak@po.state.ct.us)) or Vice Chairman Jerry Zarwanski (860-685-8157, [jerry.zarwanski@po.state.ct.us](mailto:jerry.zarwanski@po.state.ct.us)).

Sincerely,

  
George Pohorilak  
Director

af

No. of Copies  
List Attached 

c/o Office of Statewide Emergency Telecommunications  
P. O. Box 2794  
1111 Country Club Road  
Middletown, CT 06457-9294

Phone: (860) 685-8080

E-mail: [oset@po.state.ct.us](mailto:oset@po.state.ct.us)

Website: <http://www.NER700MHz.org>

**The New England**  
**700 MHz Regional Plan**  
**Region 19**

June 2004

(with revisions through December 2004)

## **THE NEW ENGLAND 700 MHZ REGIONAL PLAN - REGION 19 TABLE OF CONTENTS**

### **Introduction and Summary**

#### **Part 1, Sections 1 - 12**

- Section 1: Authority of the Committee and Committee Officers
- Section 2: Regional Planning Committee Membership, Addresses and Contact Information and Vote to Accept Plan
- Section 3: By-Laws of the New England 700 MHz Committee / Region 19
- Section 4: Region 19 Area Description and Map
- Section 5: Meeting Notices
- Section 6: 700 MHz Channel Application Procedures
- Section 7: Regional Interoperability (I/O) Channel Usage
- Section 8: Additional Spectrum Set Aside for Interoperability within the Region
- Section 9: Allocation of "General Use" Spectrum
- Section 10: Scoring Matrix and Worksheet
- Section 11: Coordination with Adjacent Regions
- Section 12: Certification Regarding Public Access to Planning Committee Meetings

#### **Part 2, Appendices A - O**

- Appendix A: Table of Interoperability Channels
- Appendix B: Memorandum of Understanding for Operating the 700 MHz Interoperability Channels for Region 19
- Appendix C: Memorandum of Agreement Regarding Mobil Radio Parameters
- Appendix D: Dispute Resolution Process
- Appendix E: Region 19 County and State Data
- Appendix F: Agencies To Be Considered for Interoperability
- Appendix G: Initial Planning Meeting, Meeting Minutes, Attendance and Notification
- Appendix H: Regional Planning Committee Funding
- Appendix I: National Organizations and Agencies that Were Notified of the First Planning Meeting
- Appendix J: FCC Notices and Bulletins
- Appendix K: 47 CFR part 90 - Private Land Mobile Radio Services - Subpart R -Regulations Governing the Licensing and Use of 764-776 and 794-806 MHz Bands
- Appendix L: Channel Allotment
- Appendix M: Notification List
- Appendix N: Inter-Regional Dispute Resolution Agreement
- Appendix O: Correspondence Regarding Adjacent Region Approval
- Appendix P: List of Agreed Changes for Concurrence with Region 8 and Region 30

## **NEW ENGLAND REGION 19 700 MHZ PLAN INTRODUCTION AND SUMMARY**

The New England 700 MHz, Region 19 Committee was established on December 7, 2000 in response to the Federal Communications Commission's (FCC) announcement of the allocation of 24 MHz in the 700 MHz radio spectrum. The allocation of spectrum was a result of the Public Safety Wireless Advisory Committee (PSWAC) report that established need requirements throughout the country. Interoperability within and among public safety and public service providers was identified in the PSWAC report as a basic minimum essential requirement.

In response to the mandate to develop plans for the allocation of 700MHz spectrum, the FCC established a Federal Advisory Committee called the National Coordination Committee (NCC). The NCC was created to address interoperability, technology and implementation issues to be considered in the development of plans for 700MHz spectrum. The FCC required that a Regional Plan outlining the use of public safety radio frequencies be completed and approved by the FCC before any agency within a region would receive channels for the newly allocated spectrum.

The New England 700 MHz -Region 19 Plan utilized the NCC Planning Guidelines in many of the Plans sections. The New England Region 19 – 700MHz Committee represents a cross section of all public safety services and public service users from the six New England states. No other region covers as many states as the New England Region. The challenges to ensuring that all states are represented and that all state members have an equal opportunity to attend meetings in their respective states have been met. Quarterly meetings are rotated from state to state. Membership has been solicited from each member state. The challenges to finding an equitable process for the distribution of spectrum across a 62,810 square mile region ( an area greater than all but 23 single states) with diverse topography and demographics is daunting.

The guidelines established by the NCC for interoperability have been adopted with the New England Regional Plan. The ability to standardize interoperability frequency usage for all New England States as well as adjoining regions is an achievement in of its self.

The purpose of the New England Region 19 – 700 MHz Plan is to provide the maximum utilization and public benefit from the 700 MHz spectrum by eligible entities. The plan serves as a guide book to those eligible entities who apply for 700MHz spectrum and provides for a means of settling disputes concerning frequency allocations should they arise. Eligible agency users are defined by the PSWAC and NCC as follows: Public Safety - the public's right, exercised through Federal, State, or Local government as prescribed by law, to protect and preserve life, property, natural resources and to serve the public welfare. Public safety services – those services rendered by or through Federal, State or Local governmental entities in support of public safety duties. Public safety services providers – governmental and public entities or those non-government, private organizations, which are properly authorized by the appropriate government whose primary mission is providing public safety duties. Public services – those services provided by non-public safety entities that furnish, maintain, and protect the nation's basic infrastructures which are required to promote the public's safety and welfare.

## **Part 1, Introduction and Summary**

Priority is given to those public safety and public service agencies that are primarily responsible for the protection of life and property. Assignment of frequencies is based upon the mandate that the utilization of the spectrum be in the most efficient manner possible through advanced technology.

Adjacent regions (Region 8 and Region 30) are developing 700 MHz plans. It is anticipated that as their Plans are developed, Region 19 will participate in joint discussions to ensure continued coordination, cooperation and concurrence.

All meetings of the New England 700 MHz Committee are open to the general public. Notification of meetings is accomplished by mail, email, fax and posting on the FCC and New England 700MHz Committee web sites ([www.NER700MHz.org](http://www.NER700MHz.org)).

# **700 MHz Plan for New England, Region 19**

## **NEW ENGLAND REGION 19 AUTHORITY OF THE COMMITTEE AND COMMITTEE OFFICERS**

### **Authority of the Committee**

The Federal Communications Commission, in conjunction with the National Public Safety Telecommunications Council and The National Coordinating Committee, established a Regional Planning Committee process in the First Report and Order and Notice of Proposed Rulemaking released (January 17, 2000) in Gen. Docket No. 96-86 Technical and Operational Rules and Policies regarding the use of frequencies in the 764-776 MHz and 794-806 MHz bands (700 MHz). Regional Planning Committees, consisting of local representatives from the Association of Public Safety Communications Officers (APCO), the International Municipal Signal Association (IMSA), the Forestry Conservation Communications Association (FCCA), and American Association of State Highway and Transportation Officials (AASHTO), were established to cover all parts of the United States, Puerto Rico, and the U.S. Virgin Islands. The principal spectrum resource for the Regional Planning Committees is the 764-776 MHz and 794-806 MHz bands which are further divided into General Use Spectrum, Interoperability Spectrum, State Spectrum and Reserved Spectrum. No assignments will be made in the 764-776 MHz and 794-806 MHz bands until a regional plan for the area has been accepted by the Commission.

### **Region 19 – Committee Officers**

At the initial December 7, 2000 New England Region 700 MHz Planning Committee meeting, held at the Daniel Webster College in Nashua, New Hampshire, Mr. George Pohorilak, current chair of the Region 19 800 MHz Committee, called the meeting to order.

Mr. Pohorilak was nominated from the floor for the position of Chairperson. His election to the position was unanimous. The following officers were then elected: Mr. Jerry Zarwanski was elected as Vice Chairman, and Mr. Jim Warakois was elected as Recording Secretary.

The names and addresses of current officers follows:

Chairman: Mr. George Pohorilak  
CT Dept. of Public Safety  
Office of Statewide Emergency Telecommunications  
PO Box 2794  
1111 Country Club Road  
Middletown, CT 06457-9294  
Phone: (860) 685-8108  
Fax: (860) 685-8363  
E-mail: george.pohorilak@po.state.ct.us

Part 1, Section 1

Vice Chairman:

Mr. Jerry Zarwanski  
CT Dept. of Public Safety  
Office of Statewide Emergency Telecommunications  
PO Box 2794  
1111 Country Club Road  
Middletown, CT 06457-9294  
Phone: (860) 685-8157  
Fax: (860) 685-8363  
E-mail: [jerry.zarwanski@po.state.ct.us](mailto:jerry.zarwanski@po.state.ct.us)

Recording Secretary:

Mr. James Warakois  
Boston Police Department  
2626 Centre Street  
West Roxbury, MA 02132  
Phone: (617) 343-4214  
Fax: (617) 325-2352  
E-mail: [warakoisj@apco911.org](mailto:warakoisj@apco911.org)

Treasurer:

E. Douglas Hackett  
(Current Elected APCO Atlantic Chapter Treasurer)  
Hanover Police Department  
46 Lyme Road  
Hanover, NH 03755  
Phone: (603) 643-2222



**NEW ENGLAND REGION 19  
REGIONAL PLANNING COMMITTEE MEMBERSHIP**

States	Police	Fire	Emergency Medical Service	Emergency Manage- ment	High- way	APCO	AASHTO	IMSA	FCCA	At-Large	Total
Connecticut	X	X	X	X	X	X	X			X	8
Maine						X	X				2
Massachusetts	X	X	X	X		X	X				6
New Hampshire	X		X	X		X	X	X	X	X	7
Rhode Island	X										1
Vermont											0
<b>Members</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>1</b>	<b>4</b>	<b>4</b>	<b>1</b>	<b>1</b>	<b>2</b>	<b>25</b>

X = Agencies/Organizations Represented

25 = Number of Official Members as of January 1, 2004

APCO - Association of Public Safety Officials  
AASHTO - American Association of State Highway and Transportation Officials  
IMSA - International Municipal Signal Association  
FCCA - Forestry Conservation Communications Association

# NEW ENGLAND REGION 19

## REGIONAL PLANNING COMMITTEE MEMBERS & ADDRESSES

Name	Organization Name	Address	City & State	ZIP	Member Organization
Aiken, Douglas M.	Lakes Region Mutual Fire Aid	62 Communications Drive	Laconia, NH	03246	IMSA
Bardwell, Thomas	New Hampshire Department of Safety	39 Hazen Dr.	Concord, NH	03305	Police
Brown, Stephan	Connecticut Dept. of Transportation, Aviation	Bradley International Airport	Windsor Locks, CT	06096	Highway
Carbonell, George	Connecticut Department of Transportation	280 West Street	Rocky Hill, CT	6067	AASHTO
Crotty, Thomas	Rhode Island State Police	311 Danielson Pike	N. Scituate, RI	02832	Police
Derdak, Elliot A.	Boston Emergency Medical Services	767 Albany Street	Boston, MA	02118	EMS
Dobbins, Caleb	New Hampshire Dept. of Transportation	1 Hazen Drive, P.O. Box 483	Concord, NH	03302	AASHTO
Gustafson, John	New Haven Coordinated Medical Emergency Dispatch (CMED)/Fire Communications	200 Orange Street, PO Box 475	New Haven, CT	06502	Fire
Kowalik, James R.	New Hampshire State Police	39 Hazen Dr.	Concord, NH	03305	APCO
Leary, Paul M.	New Hampshire Dept. of Resource and Economic Development	172 Pembroke Road	Concord, NH	03302	FCCA
Mansfield, William (Bill)	Nashua Police Dept.	0 Panther Drive, PO Box 785	Nashua, NH	03061	At-Large Emergency
Muise, Tom	Massachusetts Emergency Management Agency	400 Worcester Road	Framingham, MA	01702	Management
O'Brien, Arthur	Massachusetts Highway Dept.	10 Park Plaza, Rm. 7410	Boston, MA	02116	Highway
Plante, William	Maine Dept. of Transportation	16 State House Station	Augusta, ME	04333	Highway
Pohorilak, George P.	Connecticut Dept. of Public Safety, Office of Statewide Emergency Telecommunications	1111 Country Club Road, PO Box 2794			
Poole, Mark W.	Maine State Police	36 Hospital Street	Middletown, CT	06457	At-Large
			Augusta, ME	04333	APCO

Part 1, Section 2

Name	Organization Name	Address	City & State	ZIP	Member Organization
Richardson, Greg	Boston Fire Department	59 Fenway	Boston, MA	02115	Fire
Shand, Gordon	Connecticut Dept. of Public Health	410 Capitol Ave., PO Box 340308	Hartford, CT	06134	Health
Stemmler, Michael	Connecticut Dept. of Public Safety, Connecticut State Police	1111 Country Club Road, PO Box 2794	Middletown, CT	06457	Police
Sutherland, C. Blair	Massachusetts State Police	470 Worcester Road	Framingham, MA	01702	Police
Walsh, Thomas M.	Connecticut Military Dept., Office of Emergency Management	360 Broad Street	Hartford, CT	06105	Emergency Management
Warakois, James	Boston Police Dept.	2626 Centre Street	W. Roxbury, MA	02132	APCO
Welch, Charles (Chuck)	New Hampshire Dept. of Safety, Office of Emergency Management	107 Pleasant Street	Concord, NH	03301	Emergency Management
Wood, Bill	New Hampshire Dept. of Safety, Bureau of Emergency Medical Service	10 Hazen Drive	Concord, NH	03305	EMS
Zarwanski, Jerry	Connecticut Dept. of Public Safety, Office of Statewide Emergency Telecommunications	1111 Country Club Road, PO Box 2794	Middletown, CT	06457	APCO

APCO - Association of Public Safety Officials  
 AASHTO - American Association of State Highway and Transportation Officials  
 EMS - Emergency Medical Services  
 IMSA - International Municipal Signal Association  
 FCCA - Forestry Conservation Communications Association

# NEW ENGLAND REGION 19

## REGIONAL PLANNING COMMITTEE MEMBERS & CONTACT INFORMATION

Name	Work Phone	Fax Number	Email Address	Member Org
Aiken, Douglas M.	(603) 528-9111	(603) 528-5989	daiken@imsasafety.org	IMSA
Bardwell, Thomas	(603) 271-2421	(603) 271-6629	tbardwell@safety.state.nh.us	Police
Brown, Stephan	(860) 292-2065	(860) 292-2051	sbrown@bradleyairport.com	Highway
Carbonell, George	(860) 258-0376	(860) 258-0399	george.carbonell@po.state.ct.us	AASHTO
Crotty, Thomas	(401) 444-1185	(401) 444-1186	tcrotty@risp.state.ri.us	Police
Derdak, Elliot A.	(617) 343-1140	(617) 343-1199	derdak@bostonems.org	EMS
Dobbins, Caleb	(603) 271-2693	(603) 271-6084	edobbins@dot.state.nh.us	AASHTO
Gustafson, John	(203) 946-7038	(203) 499-5682	cmed.nh@snet.net	Fire
Kowalik, James R.	(603) 271-2421	(603) 271-6629	kowalikj@safety.state.nh.us	APCO
Leary, Paul M.	(603) 271-2217	(603) 271-6488	pleary@dred.state.nh.us	FCCA
Mansfield, William (Bill)	(603) 594-3521	(603) 594-3615	mansfieldw@pd.ci.nashua.nh.us	At-Large
Muise, Tom	(508) 820-2023	(508) 875-2517	tom.muise@mema.state.ma.us	Emerg Mgt
O'Brien, Arthur	(617) 973-8126	(617) 973-8037	arthur.obrien@state.ma.us	AASHTO
Plante, William	(207) 287-3426	(207) 287-6218	william.plante@state.me.us	AASHTO
Pohorilak, George P.	(860) 685-8108	(860) 685-8363	george.pohorilak@po.state.ct.us	At-Large
Poole, Mark W.	(207) 624-7091	(207) 624-7088	mark.w.poole@state.me.us	APCO
Richardson, Greg	(617) 343-2875	(617) 343-2060	gregr.bfd@ci.boston.ma.us	Fire
Shand, Gordon	(860) 509-7981	(860) 509-7989	gordon.shand@po.state.ct.us	EMS
Stemmler, Michael	(860) 685-8280	(860) 685-8345	michael.stemmler@po.state.ct.us	Police
Sutherland, C. Blair	(508) 820-2264	(617) 727-5051	blair.sutherland@pol.state.ma.us	Police
Walsh, Thomas M.	(860) 566-4737	(860) 247-0664	thomas.walsh@po.state.ct.us	Emerg Mgt
Warakois, James	(617) 343-4214	(617) 325-2352	warakoisj@apco911.org	APCO
Welch, Charles (Chuck)	(603) 271-2231	(603) 225-7341	cwelch@nhoem.state.nh.us	Emerg Mgt
Wood, Bill	(603) 271-4615	(603) 271-4567	bwood@safety.state.nh.us	EMS
Zarwanski, Jerry	(860) 685-8157	(860) 685-8363	jerry.zarwanski@po.state.ct.us	APCO

# **NEW ENGLAND REGION 19 COMMITTEE VOTE TO ACCEPT 700 MHZ PLAN**

Name	Member Organization	Vote to Accept May 2003 Draft of Region 19 700MHZ Plan?
Aiken, Douglas M.	IMSA	
Bardwell, Thomas	Police	Accept
Brown, Stephan	Highway	Accept
Carbonell, George	AASHTO	Accept
Crotty, Thomas	Police	Accept
Derdak, Elliot A.	EMS	Accept
Dobbins, Caleb	AASHTO	
Gustafson, John	Fire	
Kowalik, James R.	APCO	Accept
Leary, Paul M.	FCCA	Accept
Mansfield, William (Bill)	At-Large	
Muise, Tom	Emergency Management	
O'Brien, Arthur	AASHTO	
Plante, William	AASHTO	
Pohorilak, George P.	At-Large	Accept
Poole, Mark W.	APCO	
Richardson, Greg	Fire	Accept
Shand, Gordon	EMS	
Stemmler, Michael	Police	Accept
Sutherland, C. Blair	Police	
Walsh, Thomas M.	Emergency Management	Accept
Warakois, James	APCO	Accept
Welch, Charles (Chuck)	Emergency Management	
Wood, Bill	EMS	
Zarwanski, Jerry	APCO	Accept

Totals:

Accept - 13

Reject - 0

Abstain - 0

Amended and Approved at the March 12, 2002 Meeting

## **BY LAWS OF THE NEW ENGLAND 700 MHZ COMMITTEE/REGION 19**

### **ARTICLE I**

#### **NAME & PURPOSE**

##### **1.1 Name and Purpose.**

The name of this Region shall be "The New England 700 MHz Committee/Region 19". Its primary purpose is to foster cooperation, planning, and development of regional plans and the implementation of these plans in the 700 MHz Public Safety Band.

### **ARTICLE II**

#### **MEMBERS**

For purposes of this Article, the term "member," unless otherwise specified, refers to both voting and non-voting members.

The areas served by the committee are the states of Maine, New Hampshire, Vermont, Massachusetts, Rhode Island and Connecticut.

##### **2.1 Number, Election and Qualification.**

The Regional Committee shall have two classes of members, "voting members" and "non-voting members." New members may be added at annual, special, or regular meetings.

**Voting Members.** Voting members shall consist of one representative from any single agency engaged in public safety eligible to hold a license under 47 CFR 90.20, 47 CFR 90.523 or 47 CFR 2.103.

A single agency shall be allowed no more than one vote for each distinct eligibility, category (e.g. police, fire, EMS, highway) within the agency's organization or political jurisdiction. In voting on any issue, the individual must identify himself/herself and the agency and eligibility category which he or she represents. Members must be representative of eligible organizations from the member states.

**Non-Voting Members.** Non-voting members are all others interested in furthering the goals of public safety communications.

##### **2.2 Tenure.**

In general, each member shall hold MEMBERSHIP from the date of acceptance until resignation or removal.

### **2.3 Powers and Rights.**

In addition to such powers and rights as are vested in them by law or these bylaws, the members shall have such other powers and rights as the membership may determine.

### **2.4 Suspension and Removal.**

A representative may be suspended or removed with cause by vote of a majority of members after reasonable notice and opportunity to be heard. Failure to attend at least 25% of meetings held in a calendar year shall be a specific cause for removal from the membership. Removal from the membership is subject to the discretion of the committee.

### **2.5 Resignation.**

A member may resign by delivering written resignation to the chairman, vice-chairman, treasurer or secretary of the Regional Committee or to a meeting of the members.

### **2.6 Annual Meetings.**

The annual meeting of the members shall be held during the fall of each calendar year. The Committee will meet on a quarterly basis with the annual meeting serving as one of the quarterly meetings. The meetings will rotate through the member states on an established rotational schedule which shall be set at the annual meeting each year. If an annual meeting is not held as herein provided, a special meeting of the members may be held in place thereof with the same force and effect as the annual meeting, and in such case all references in these bylaws, except in this Section 2.6, to the annual meeting of the members shall be deemed to refer to such special meeting. Any such special meeting shall be called, and notice shall be given as provided in Section 2.7 and 2.8.

### **2.7 Special Meetings.**

Special meetings of the members may be held at any time and at any place within the Regional Committee area. Special meetings of the members may be called by the chairman or by the vice-chairman; or in case of death, absence, incapacity by any other officer or upon written application of two or more members.

### **2.8 Call and Notice.**

- A. Annual meetings.** Reasonable notice of the time and place of special meetings of the members shall be given to each member. Such notice need not specify the purposes of a meeting, unless otherwise required by law or these bylaws or unless there is to be considered at the meeting (i) amendments to these bylaws, (ii) an increase or decrease in the number of members, or (iii) removal or suspension of a member who is an officer. The schedule for the next year's meetings shall be determined at the annual meeting.
- B. Reasonable and sufficient notice.** Except as otherwise expressly provided, it shall be reasonable and sufficient notice to a member to send notice by mail or by e-mail or facsimile at least ten days before the meeting. Addressed to such member at his or her usual or last known business address or to give notice to such member in person or by telephone at least three days before the meeting.

**2.9 Committee Membership/Quorum/Voting.**

- A. Memberships.** One person shall represent each member state from each of the following categories; Police, Fire, EMS, Emergency Management, APCO, AASHTO, IMSA, FCCA, an At-Large Representative and a Highway Representative.
- B. Quorum.** At any meeting of the members, nine eligible members, representing no less than three states, shall constitute a quorum.
- C. Voting.** No single agency shall be allowed more than one vote for each distinct eligibility category within the agency's organization or political jurisdiction. No state may represent more than fifty percent of the total quorum for action on a vote.
- D. Voting members must attend one scheduled regular meeting annually.**
- E. Any meeting may be adjourned to such date or dates not more than ninety days after the first session of the meeting by a majority of the votes cast upon the question whether or not a quorum is present, and the meeting may be held as adjourned without further notice.**
- F. Each representative state organization will appoint members for their respective states. If a state organization does not appoint a member to the 700MHz Committee, that state slot may be filled with additional at-large member(s). Individuals from eligible categories may apply to the committee for vacant at-large position(s).**

**2.10 Action by Vote.**

Each voting member, representing a particular agency (one vote per agency) shall have one vote; non-voting members have no right to vote. When a quorum is present at any meeting, a majority of the votes properly cast by voting members present shall decide any question, including election to any office, unless otherwise provided by law or these bylaws.

**2.11 Action by Writing.**

Any action required or permitted to be taken at any meeting of the members may be taken without a meeting if all members entitled to vote on the matter consent to the action in writing and the written consents are filed with the records of the meetings of the members. Such consents shall be treated for all purposes as a vote at a meeting.

**2.12 Proxies.**

Voting members may vote either in person or by written proxy dated not more than one month before the meeting named therein, which proxies shall be filed before being noted with the secretary or other person responsible for recording the proceedings of the meeting. Unless otherwise specifically limited by their terms, such proxies shall entitle the holders thereof to vote at any adjournment of the meeting but the proxy shall terminate after the final adjournment of such meeting.



**2.13 Voting on One's Own Application.**

At no time can a voting member vote on his/her application.

**2.14 Special Interest Voting.**

A voting member cannot have a commercial interest in any of his/her region and/or adjacent region's application(s) on which he/she is reviewing, approving and/or voting.

**ARTICLE III**

**OFFICERS AND AGENTS**

**3.1 Number and Qualification.**

The officers of the Regional Committee shall be a chairman, vice-chairman, treasurer, secretary and such other officers, if any, as the voting members may determine. All officers must be voting members of the Regional Committee.

**3.2 Election.**

The officers shall be elected by the voting members at their first meeting and, thereafter, at the annual meeting of the members.

**3.3 Tenure.**

The officers shall each hold office until the annual meeting of the members held within one year from the adoption of these bylaws, or until their successor, if any, is chosen or in each case until he or she sooner dies, resigns, is removed or becomes disqualified.

**3.4 Chairman and Vice-Chairman.**

The Chairman shall be the chief executive officer of the Regional Committee and, subject to the control of the voting members, shall have general charge and supervision of the affairs of the Regional Committee. The chairman shall preside at all meetings of the Regional Committee.

The Vice-Chairman shall have such duties and powers as the voting members shall determine. The vice-chairman shall have and may exercise all the powers and duties of the chairman during the absence of the chairman or in the event of his or her inability to act.

**3.5 Treasurer.**

The Treasurer of the Atlantic Chapter of APCO shall serve as the financial officer and the accounting officer of the Regional Committee. The treasurer shall be in charge of its funds and valuable papers, and shall keep full and accurate records thereof.

**3.6 Secretary.**

The secretary shall record and maintain records of all proceedings of the members in a file or series of files kept for that purpose, such file or files shall be kept within the Region and shall be open at all reasonable times to the inspection of any member. Such file or files shall also contain records of all meetings and the original or attested copies of bylaws and names and addresses of all members (including e-mail address, if available).

If the secretary is absent from any meeting of members, a temporary secretary chosen at the meeting shall exercise the duties of the secretary at the meeting.

**3.7 Suspension or Removal.**

An officer may be suspended with cause by vote of a majority of the voting members.

**3.8 Resignation.**

An officer may resign by delivering his or her written resignation to the chairman, vice-chairman, treasurer, or secretary of the Regional Committee. Such resignation shall be effective upon receipt (unless specified to be effective at some other time), and acceptance thereof shall not be necessary to make it effective unless it so states.

**3.9 Vacancies.**

If the office of any officer becomes vacant, the voting members may elect a successor. Each such successor shall hold office for the remainder of the term, and in the case of the chairman, vice-chairman, treasurer and clerk until his or her successor is elected and qualified, or in each case until he or she sooner dies, resigns, is removed or becomes disqualified.

**ARTICLE IV**

**AMENDMENTS**

These bylaws may be altered, amended or repealed in whole or in part by vote. The voting members may, by a two-thirds vote, alter, amend, or repeal any bylaws adopted by the Regional Committee members or otherwise adopt, alter, amend or repeal any provision which by FCC regulation or these bylaws requires action by the voting members.

**ARTICLE V**

**DISSOLUTION**

This Regional Committee may be dissolved by the consent of two-thirds plus one of the members in good standing at a special meeting called for such purpose. The FCC shall be notified.

**ARTICLE VI**

**RULES OF PROCEDURES**

The Conduct of Regional Meetings including without limitation, debate and voting, shall be governed by Robert's Rules of Order, newly revised, tenth edition, October 2000, Henry M. Robert III, and William J. Evans, et al.

## **NEW ENGLAND REGION 19 DESCRIPTION AND MAP**

New England Region 19 comprises six states: Maine, New Hampshire and Vermont to the north, Massachusetts, Connecticut and Rhode Island to the south. The three northern states border Canada. The western regional border is adjacent to New York state. The eastern and southern borders meet the Atlantic Ocean and Long Island Sound.

The region's topography is diverse. "The key topographic influence are the Appalachian mountains, which run north from western Connecticut and Massachusetts, into the Green Mountains of Vermont, and the White Mountains of New Hampshire, terminating in Maine. The trademark rocky coastline of Maine, sandy beaches and dunes of New Hampshire, Massachusetts, and Rhode Island, and Connecticut, offer the interface between the land mass of New England and the waters of the Atlantic Ocean and Long Island Sound. Bridging the gap between the ocean and mountains" are coastal plain and rolling hills.<sup>1</sup> The highest point is Mount Washington in New Hampshire which rises 6,288 feet above sea level. The lowest elevation is sea level for the states bordering the Atlantic Ocean and Long Island Sound. The region encompasses 62,810 square miles with a population of 13,562,517.<sup>2</sup> Population characteristics vary considerably.

The northern states - Maine, New Hampshire, Vermont - are sparsely populated relative to the region as a whole. While these states comprise 78% of the geographical region (49,080 square miles), they account for 23% of the region's population (3,119,536). The average population density for these three states combined is 64 persons per square mile. Within these states, the population density ranges from four persons per square mile (Piscataquis County, Maine) to 435 persons per square mile (Hillsborough County, New Hampshire). There is one city with a population of over 100,000, Manchester, New Hampshire (population 107,006).

The population of the region's southern states - Massachusetts, Connecticut and Rhode Island - reflect a more urban nature. This remaining geographic area comprises 22% of the geographic area (13,730 square miles) but 77% of the population (10,442,981) with an average density of 761 persons per square mile. However, within these states, there is a wide range in population density ranging from 102 persons per square mile (Franklin County, Massachusetts) to 11,788 persons per square mile (Suffolk County, Massachusetts). There are 11 cities with populations of over 100,000 in these states, the most populous being Boston, Massachusetts (population 589,141).

A complete listing of the region's states and counties is found in Appendix E.

Clearly, the geographic and demographic diversity within Region 19 presents both operational and structural challenges in the development and administration of the comprehensive management plan.

**Part 1, Section 4**

1. "The New England Weather Network: A Shared 21<sup>st</sup> Century Vision For Environmental Monitoring and Science Education In The New England States," University of Maine Robust Instrumentation Laboratory website

<http://www.eece.maine.edu/EE/RII/> updated 08-04-00.

2. County population data taken from:

U.S. Census Bureau, Census 2000 Summary file 1, Matrices PCT 12 and 13.

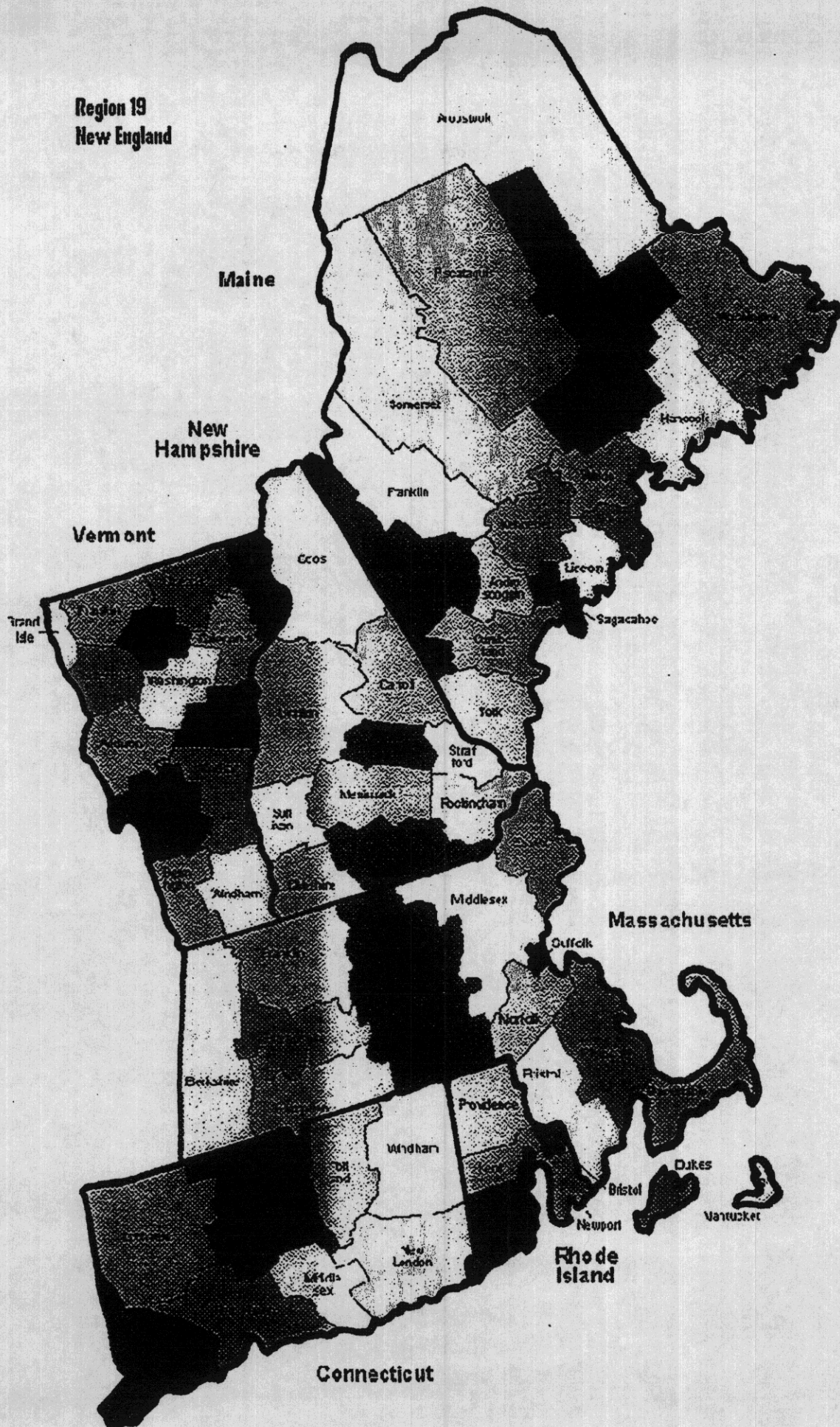
Population density data taken from:

U.S. Census Bureau, Census 2000 QuickFacts state and county tables.

Cities with population over 100,000 data taken from:

U.S. Census Bureau, Table SUB-EST2002-01, City and Town Population Estimates:  
April 1, 2000 to July 1, 2002.

**Region 19  
New England**



## **NEW ENGLAND REGION 19 MEETING NOTICES**

The following is a listing of Meeting Notices, Dates, and Locations for the New England Region 700 MHz Planning Committee. All meetings were scheduled from 10:00 a.m. until noon. Directions to the individual meetings are posted on the 700 MHz Committee website at <http://www.ner700mhz.org>.

December 7, 2000	Held at the Daniel Webster College, Nashua, New Hampshire
March 29, 2001	Held at the Massachusetts State Police Headquarters, Framingham, Massachusetts
June 20, 2001	Held at the Vermont State Police Barracks, Chester, Vermont
September 26, 2001	Held at the Municipal Police Headquarters, Scarborough, Maine
December 11, 2001	Held at the Emergency Operations Center, Office of Emergency Management, Cranston, Rhode Island
March 12, 2002	Held at the Connecticut Department of Transportation, Rocky Hill, Connecticut
June 11, 2002	Held at the New Hampshire State Police Headquarters, Manchester, New Hampshire
September 10, 2002	Held at the Massachusetts State Police General Headquarters, 470 Worcester Road, Framingham, Massachusetts
December 10, 2002	Held at the Springfield State Office Building, Springfield, Vermont
March 11, 2003	Held at Maine State Police Barracks, Troop B, Gray, Maine
June 10, 2003	Held at the Emergency Operations Center, Office of Emergency Management, Cranston, Rhode Island
September 9, 2003	Held at the Connecticut Fire Academy, 34 Perimeter Road, Windsor Locks, Connecticut
December 9, 2003	Held at the Department of Public Safety, Division of State Police, 10 Hazen Drive, Concord, New Hampshire.
March 9, 2004	Held at Massachusetts State Police General Headquarters, 470 Worcester Road, Framingham, Massachusetts

**Part 1, Section 5**

**June 8, 2004**

**Held at the Brattleboro Vermont Municipal Center,  
Grove Street, Brattleboro Vermont**

## **NEW ENGLAND REGION 19 700 MHZ CHANNEL APPLICATION PROCEDURES**

Public safety users wishing to apply for channels in the 764-776 MHz and 794-806 MHz bands identified by the Federal Communications Commission must meet eligibility and coordination rules established by the Regional Planning Committee and are listed as:

- Local Government Services and Police Services - Association of Public Safety Communications Officials (APCO)
- Fire Service - International Municipal Signal Association (IMSA)
- Forestry Conservation Services - Forestry Conservation Communications Association (FCCA)
- Highway Maintenance Services - American Association of State Highway and Transportation Officials (AASHTO)

### **REGIONAL PLANNING COMMITTEE APPLICATION PROCEDURES**

Applications for frequencies in the 764-776 MHz and 794-806 MHz spectrum are subject to pre-application review of operational requirements as established by the FCC in the category into which they fall. Each designated committee shall establish the requirements for use of the respective frequency allocations under their jurisdiction. The categories are:

- Interoperability Spectrum
- State Spectrum (State Band Manager)
- Reserved Spectrum (To be determined by the FCC)
- General Use Spectrum.

**Interoperability Spectrum** - Frequency use in this category will be allocated by each member State's Interoperability Executive Committee, SIEC, if one exists, or by the Region 19 Regional Planning Committee if there is no SEIC. The designated use of the Interoperability Channels will adhere to the recommendations of the Public Safety National Coordination Committee.

The FCC designated approximately 10 percent (2.6 MHz) of the 700 MHz Public Safety Spectrum for nationwide interoperability communications. State-level organizations are usually in control at large-scale events and disasters or multi-agency incidents. Although the Commission supports the creation of SIECs, some states already have a mechanism in place that is equivalent of an SIEC that could administer the Interoperability channels. The RPC will develop the Interoperability Plan, review applications for base stations, and provide pre-coordination technical review.

The first responsibility is to develop an Interoperability Plan. The plan would decide who will hold the license for the Interoperability Spectrum, as well as to resolve licensing issues. Other responsibilities involved in administering the Interoperability channels include the creation and oversight of incident response protocols, creation of chains of command for incident response and reporting, and executing Memoranda of Understanding and Sharing Agreements. Vermont has delegated the approval process for Interoperability channels to the Regional Planning Committee.